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|---|---|--|---|--|
| <b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary) | <b>Docket Number (Optional)</b><br>92478-7200 |  | <b>Application Number</b><br>10/554,147 |  |
|   | <b>Applicant(s)</b><br>Wataru Ikeda et al.    |  |   |  |
|   | <b>Filing Date</b><br>July 31, 2006           |  | <b>Group Art Unit</b><br>2827           |  |
|   |   |  |   |  |

## U. S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE      | NAME        | CLASS                 | SUBCLASS              | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----|-----------------|-----------|-------------|-----------------------|-----------------------|-------------------------------|
| /D.H./              |     | 7,236,687       | 6.26.2007 | Kato et al. | <del>          </del> | <del>          </del> |                               |
| /D.H./              |     | 7,477,833       | 1.13.2009 | Kato et al. | <del>          </del> | <del>          </del> |                               |
|                     |     |                 |           |             |                       |                       |                               |
|                     |     |                 |           |             |                       |                       |                               |

## U.S. PATENT APPLICATION PUBLICATIONS

| EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE       | NAME        | CLASS                 | SUBCLASS              | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----|-----------------|------------|-------------|-----------------------|-----------------------|-------------------------------|
| /D.H./              |     | 2003/0103604    | 6.5.2003   | Kato et al. | <del>          </del> | <del>          </del> |                               |
| /D.H./              |     | 2007/0286577    | 12.13.2007 | Kato et al. | <del>          </del> | <del>          </del> |                               |

## FOREIGN PATENT DOCUMENTS

|        | REF | DOCUMENT NUMBER | DATE      | COUNTRY                  | CLASS                 | SUBCLASS              | Translation |    |
|--------|-----|-----------------|-----------|--------------------------|-----------------------|-----------------------|-------------|----|
|        |     |                 |           |                          |                       |                       | YES         | NO |
| /D.H./ |     | 2002-159004     | 5.31.2002 | Japan w/English Abstract | <del>          </del> | <del>          </del> | X           |    |
| /D.H./ |     | 11-41563        | 2.12.1999 | Japan w/English Abstract | <del>          </del> | <del>          </del> | X           |    |
|        |     |                 |           |                          |                       |                       |             |    |
|        |     |                 |           |                          |                       |                       |             |    |
|        |     |                 |           |                          |                       |                       |             |    |
|        |     |                 |           |                          |                       |                       |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER | /David Harvey/ | DATE CONSIDERED | 09/14/2009 |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.